

### Amendments to the Claims

Please revise the claims so that they read as follows:

1. (currently amended) A hard surface cleaner having a pH below 6.0, comprising:

a surfactant which is present albeit in an amount not greater than 10% by weight;

a poly D-glucosamine which is chitosan itself and which is present in an amount sufficient to facilitate antimicrobial activity of the cleaner albeit in an amount less than 2% by weight;

an acid;

a halogenated furanone which is present albeit in an amount less than 5% by weight; and

water;

wherein the hard surface cleaner is capable of causing a surface that has been cleaned with the cleaner to inhibit bacterial growth on the surface after the cleaning.

2. (previously amended) The hard surface cleaner of claim 1, wherein the furanone is a brominated furanone.

3. (currently amended) The hard surface cleaner of claim 2, wherein the acid is ~~further comprising an organic acid~~ selected from the group consisting of lactic acid, sulfamic acid, citric acid, valeric acid, hexanoic acid, and glycolic acid.

4. (original) The hard surface cleaner of claim 2, further comprising a glycol ether solvent.

5. (original) The hard surface cleaner of claim 2, wherein the surfactant is a nonionic surfactant.

6. (currently amended) A hard surface cleaner having a pH below 6.0, comprising:

a surfactant which is present albeit in an amount not greater than 10% by weight;

a poly D-glucosamine which is chitosan itself and which is present in an amount sufficient to facilitate antimicrobial

activity of the cleaner albeit in an amount less than 2% by weight;

an acid;

~~The hard surface cleaner of claim 2, further comprising a~~  
cellulosic thickener;

a halogenated furanone which is present albeit in an  
amount less than 5% by weight; and

water;

wherein the hard surface cleaner is capable of causing a  
surface that has been cleaned with the cleaner to inhibit  
bacterial growth on the surface after the cleaning.

7. (original) The hard surface cleaner of claim 1,  
further comprising a disinfectant.

~~8. (original) The hard surface cleaner of claim 2,~~  
wherein the water is at least 50% by weight of the cleaner.

9-16 (cancelled).